## Approved For Release 2004/02/11 : CIA-RDP78B05703A000200070074-6

NPIC/D-34-70 APR 1970

MEMORANDUM	FOR:	Director	of	Training
MUMORIANDON	LOK.	DILLECTOL	UL	1101111111

THROUGH : Deputy Director for Intelligence

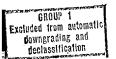
SUBJECT : Request for External Training in Photogrammetry

25X1

- 1. This memorandum submits for your approval a recommendation which is contained in paragraph six.
- 2. The CIA and the Civil Service Commission both classify as Photogrammetrists those individuals with academic training in photogrammetry as well as those individuals whose work requires such knowledge. The NPIC has approximately fifty-plus such positions. Photogrammetrists are scientists who deal with the derivation of reliable measurements by means of photography. At NPIC, the photogrammetrists are concerned with obtaining reliable ground dimensions of photographed objects to support photo interpretation. The importance of computed dimensions as intelligence data requires an expertise commensurate with the complexity of acquisition systems and the sophistication of mensuration systems.
- 3. Photogrammetrists with formal training and particularly those with advanced degrees are most difficult to recruit. NPIC has an in-house program which provides only a limited amount of training for immediate needs and has also sponsored several employees for one full academic year of advanced training in photogrammetry. The development of expertise in this field substantially enhances the Center's ability to fill its photogrammetric positions with well qualified individuals.

4. The NPIC desires to continue thi	
	orked in the Center for the past
	has a good academic background
with a B.S. degree in physics from Oregon	
graduate study in business administration	and mathematics at the University
of Oregon. He has also successfully comp	

Declass Review by NGA.



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25X1	SUBJECT: Request for External Training in Photogrammetry for				
	and management courses at local universities. His academic record and work efforts are both commendable giving every reason to believe that he will make an excellent representative of the Agency.  is married with no children, 29 years of age, served three years in the U.S. Army receiving an honorable discharge, and holds a 4A draft status.	25X1			
	5. Funds for this particular training have been included in our FY 71 budget.				
25X1	6. We are recommending that take graduate study in photogrammetry at Purdue University in Lafayette, Indiana. Purdue's curriculum offers subject matter of much value while their staff is headed by a recognized authority in photogrammetry.	25X1			
	7. Approval is requested for to attend Purdue University for a year of graduate study commencing in the Fall of 1970.	25X1			
		25X1			
	ARTHUR C. LUNDAHL Director				
	National Photographic Interpretation Center				
	Attachments: Summary Sheet Form 136	t.			
25X1	CONCUR: 16 APR 1970				
	R. J. SMITH Date Deputy Director for Intelligence				
	Distribution: Original & 1 - Addressee 2 - OD/NPIC 1 - O/DDI 2 - Ch/TB/SSD/TSSG 1 - Ch/TSSG				

SECRET Approved For Release 2004/02/11: CIA-RDP78B05703A000200070074-6 REQUEST FOR TRAINING AT NON-AGENCY FACILITY Director of Training Registrar 3 EMP. SER. NO. 4. NAME (last, first, middle) 5. SEX 6. YOB 7. ORIG. EOD DATE 8. OFFICE 25X1 40 05 66 NPIC 9. GRADE 10. SD DATES OF COURSE 15. FT/PT/COMB 1. FROM (m-d-y) 12. TO (m-d-y) 05-30-71 TP 09-01-70 Photogrammetry (Graduate study) 24. INSTITUTION SPONSORING TRAINING 25. LOCATION OF TRAINING Purdue University. Lafayette, Indiana 26. DESCRIPTION OF COURSE Course work at the graduate level which includes Photogrammetry, Advanced Photogrammetry, Analytical Photogrammetry, Geometronic Data Adjustment, Advanced Geometronic Data Adjustment, Geometric Geodesy, Celestial Geodesy, Lincar Analysis, Numerical Analysis, Digital Computer Programming, Statistics, 25XI1 Engineering and Geodetic Surveying. 27. I CERTIFY FUNDS AT AVAILABLE COSTS (Registrar Use Only) CHARGE FAN ACCOUNT NO. REGISTRATION, TUITION, FEES 1255- 9000 TRAVEL 25X1 PER DIEM OTHER 29. APPLICANT'S TITLE EXTENSION Photogrammet-Anal 25X1 30. SPECIFIC OBJECTIVES AND LEVEL OF PROFICIENCY TO BE ATTAINED (relate to assignment) Objective is to obtain a comprehensive understanding of the theoretical concepts and practical applications of subject matter which constitutes the basis of daily assignments. Advanced knowledge will enable employee to progress to the increasingly more complex work developing more efficient solutions to photogrammetric problems and maintaining a standard of technical, integrity commensurate with that supported by industry and university research. 31. APPLICANT YES NO CCS USE ONLY 32. IS REQUESTED TRG. IN HAS COVER χ OTR BUDGET WILL USE COVER FOR OFFICE BUDGET THIS TRG. NEITHER SIGNATURE 33. I IN 25X1 I WILL S 34. Recomn 35. CARE 36. REQUESTED TRAINING IS CONSIDERED IN CONSONANCE 95 8 VEEL 37. CCS CONCURRENCE (only if item 31 is affirmative) 38. OTR APPROVAL DIRECTOR OF TRAINING Approved For Release 2004/02/11: CIA-RDP78B05703A000200070074-6

SECRET

(45)

I-OTR/FINANCE

136 OBSOLETE PREVIOUS

EDITIONS

2-66

CENTER ROUTING SLIP

Chief,	Tra	ining	Branch	22 April '70
ТО		INITIALS	DATE	REMARKS
DIRECTOR	3	au	4/23	F.Y. I.
DEP/DIRECTOR				
EXEC/DIRECTOR	2	-16	Y/23	I was notified today that the Agency Training Selection
SPECIAL ASST	1	D	4/2>	Board and the Ex. DirCompt.
ASST TO DIR	A	TAC.	4/22	had approved the full-time academic training request for
ASST TO DEP/DIR				- one
				year of graduate study in Photogrammetry, University
CH/PPBS				of Illinois.
DEP CH/PPBS				is a GSS-11, age 35, in the
EO/PPBS				Photogrammetry Division, IEG.
CH/IEG				Roger
DEP CH/IEG				
EO/IEG				
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